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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/560,524

12/13/2005

Toshimichi Masuta

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EXAMINER

FRANKLIN, JAMARA ALZAIDA

ART UNIT

PAPER NUMBER

2876

MAIL DATE

DELIVERY MODE

10/05/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

# Office Action Summary

Application No.

10/560,524

Applicant(s)

MASUTA, TOSHIMICHI

Examiner

Jamara A. Franklin

Art Unit

2876

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 1-7 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 13 December 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date 12/13/05.
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_.
- ☐ Notice of Informal Patent Application
- ☐ Other: \_\_\_\_.

## DETAILED ACTION

### *Specification*

1. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

2. The abstract of the disclosure is objected to because the part of the abstract including the segment "and pushing a shutter button of a camera **at the photographing**" does not seem to be in the form of a proper sentence.

Correction is required. See MPEP § 608.01(b).

### *Claim Objections*

3. This application is in condition for allowance except for the following formal matters:

- in claim 1, line 4, substitute "a" with --an RFID--;
- in claim 1, line 6, insert --RFID-- between "said" and "card";
- in claim 1, line 22, substitute "them" with --said personal information and said file name--;
- in claim 1, line 24, insert --RFID-- between "said" and "card";
- in claim 1, line 25, substitute "an" with --said--; and
- in claim 1, line 27, insert --RFID-- between "said" and "card".

***Allowable Subject Matter***

4. Claims 1-7 are allowed over prior art of record.

5. The following is a statement of reasons for the indication of allowable subject matter: although art is known which discloses the issuance of an IC card, the prior art of record fails to teach or fairly suggest either alone or in combination thereof:

an RFID card issuing system comprising a photographing unit, ID number reading unit; image processing software; and card printing unit, the system performing:

a step acquiring an image data by taking a photograph of a person by the photographing unit, thereafter acquiring the image data in a folder which stores the image data and is provided in a data storing unit by driving the image processing software by way of system software, applying a predetermined file name to the image data, registering the file name in a database, and associating the file name with personal information;

a step of reading the personal information of the person and the file name of the image data from the database by the system software to send the personal information and the image data to the printing unit, printing the personal information and the image data on a main surface of the RFID card by the printing unit, and issuing the RFID card; and

a step of reading an ID number of an electronic tag from the electronic tag on a rear surface of the RFID card by the ID number reading unit, registering the ID number in the database by the system software, and associating the ID number with the file name and the personal information.

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***Conclusion***

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Benson et al. (US 5,814,796) teach a terminal for issuing and processing data-bearing documents.

Kinugasa et al. (US 5,898,165) teach a portable storage medium issuing system and issuing method.

Tushie et al. (US 5,889,941) teach a system and apparatus for smart card personalization.

Kenneth et al. (US 5,949,046) teach an apparatus for issuing integrated circuit cards.

Nishimura (US 6,769,608) teaches an IC card issuance system.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

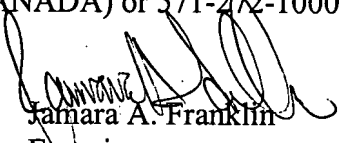
A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jamara A. Franklin whose telephone number is (571) 272-2389. The examiner can normally be reached on Monday through Friday 8:00am to 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Jamara A. Franklin  
Examiner  
Art Unit 2876

September 29, 2007  
JAF